

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : October 5, 2001  
S. P. Warrington : IBM Corporation  
: Dept. T81/503  
Serial No. Not Assigned Yet : P.O. Box 12195  
Filed: Herewith : Res. Tri. Park, NC 27709  
For: System & Method for Managing Web: Examiner:  
Page Components :

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Prior to initial examination, please amend the application by adding new Claims 27 - 36. No new matter appears as the Specification fully supports Claims 27 - 36.

27. (New) An article of manufacture comprising a program storage medium readable by a computer and embodying one or more instructions executable by the computer to perform a method for creating a web page according to claim 13.

28. (New) An article of manufacture comprising a program storage medium readable by a computer and embodying one or more instructions executable by the computer to perform a method for creating a web page according to claim 16.

29. (New) An article comprising:  
a) a computer-readable signal-bearing medium;  
b) means in the medium for delivering to a client object instance in a web page a list of available reusable software components;

- c) means in the medium for receiving selection information identifying a selected one of the available components;
- d) means in the medium for displaying a customizer interface and receiving information specifying properties for the selected one of the available components;
- e) means in the medium for generating runtime text corresponding to the selected one of the available components; and,
- f) means in the medium for providing the runtime text to the client object.

30. (New) The article of claim 29, wherein the medium is a tangible data storage medium.

31. (New) An article comprising:

- a) a computer-readable signal-bearing medium;
- b) switchboard software on the signal-bearing medium, the switchboard software comprising:
  - i) a client object interface capable of providing a list of available components to an instance of a client object and receiving selection information identifying a selected one of the available components from the instance of the client object;
  - ii) a customizer interface capable of displaying current values for one or more configurable properties of the selected one of the available components and receiving configuration information specifying new values for the one or more configurable properties; and,
  - iii) a run-time text generator generating run-time text in response to the selection information and the configuration information and forwarding the run-time text to the instance of the client object for inclusion in a web page.

32. (New) The article of claim 31 further comprising library software on the signal-bearing medium, the library software comprising a plurality of available components.

33. (New) The article of claim 32 wherein the library software comprises library management software which, when executed, maintains a list of available components in the library.

34. (New) The article of claim 31 further comprising an update tool on the signal-bearing medium, the update tool comprises software which, when run on a computer system, causes the computer system to: read properties of an original instantiated reusable component; instantiate an updated version of the instantiated reusable component; and, configure properties of the updated version of the instantiated reusable component to match the properties of the original instantiated reusable component.

35. (New) The article of claim 31 further comprising a client object on the signal-bearing medium, the client object adapted to be incorporated into a web page by web publishing software, the client object comprising computer executable instructions for requesting from the switchboard a list available components.

36. (New) The article of claim 31, wherein the medium is a tangible data storage medium.

Sincerely,



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